

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15150	(375/354-376).cds.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:55
L2	128844	(phase adj detect\$4 or phase adj compar\$4 or pli or phase adj3 lock\$4 adj4 loop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:56
L3	19	(run\$4 with count or random adj4 walk\$4 adj4 count\$4) same early same late	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:56
L4	9222	compar\$4 with count\$4 with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:57
L5	1	1 2 3 4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:57
L6	12339916	@ad<="20020307"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 18:04
L7	1	5 6	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 18:04
S1	128697	(phase adj4 detect\$4 or phase adj compar\$4 or pli or phase adj3 lock\$4 adj4 loop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:56
S2	19	(run\$4 with count or random adj4 walk\$4 adj4 count\$4) same early same late	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:56
S3	9206	compar\$4 with count\$4 with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:56
S4	145	(run\$4 with count or random adj4 walk\$4 adj4 count\$4 or count with (interval\$4 or period or limit or range or domain)) same early same late	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 15:52

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S5	12339599	@ad<="20020307"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:57
S6	5	S1 S4 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 14:24
S7	145	(run\$4 with count or random adj4 walk\$4 adj4 count\$4 or count with (interval\$4 or period or limit or range or domain)) same early same late	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 16:02
S8	12339599	@ad<="20020307"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 15:53
S9	77	S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 15:53
S10	9206	compar\$4 with count\$4 with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 15:53
S11	6	S9 S10	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 15:54
S12	223767	(phase adj4 detect\$4 or phase adj4 compar\$4 or pli or phase adj3 lock\$4 adj4 loop\$4 or pulse adj4 detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 15:56
S13	5079	(run\$4 with count or random adj4 walk\$4 adj4 count\$4 or count with (interval\$4 or period or limit or range or domain)) same (early or up) same (down or late)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 15:56
S14	10261	(phase adj4 detect\$4 or phase adj4 compar\$4 or pli or phase adj3 lock\$4 adj4 loop\$4 or pulse adj4 detect\$4) same (early same late or up same down)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 15:57
S15	33	S13 S14 S10 S8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 15:57

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S16	8	random adj walk adj count\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 16:16
S17	17783	pulse adj detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 16:03
S18	3	S16 S17	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/17 16:03
S19	0	baseband with demodulat\$4 and (pulse adj4 detect\$4 or phase adj4 detect\$4 or delay adj4 lock\$4 adj4 loop or phase adj\$4 lock\$4 adj4 loop or pli or dli) same count\$4 same early same late same compar\$4 same (threshold) same (window)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 13:20
S20	0	baseband with demodulat\$4 and (pulse adj4 detect\$4 or phase adj4 detect\$4 or delay adj4 lock\$4 adj4 loop or phase adj\$4 lock\$4 adj4 loop or pli or dli) and count\$4 same early same late same compar\$4 same (threshold) same (window)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 13:20
S21	0	baseband same demodulat\$4 and (pulse adj4 detect\$4 or phase adj4 detect\$4 or delay adj4 lock\$4 adj4 loop or phase adj\$4 lock\$4 adj4 loop or pli or dli) and count\$4 same early same late same compar\$4 same (threshold) same (window)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 13:20
S22	5	baseband same demodulat\$4 and (pulse adj4 detect\$4 or phase adj4 detect\$4 or delay adj4 lock\$4 adj4 loop or phase adj\$4 lock\$4 adj4 loop or pli or dli) and count\$4 same early same late same compar\$4 same (threshold) same (window)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 13:21
S23	6	baseband same demodulat\$4 and (pulse adj4 detect\$4 or phase adj4 detect\$4 or delay adj4 lock\$4 adj4 loop or phase adj\$4 lock\$4 adj4 loop or pli or dli) and count\$4 same early same late same window and compar\$4 same (threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 13:33

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S24	6	baseband same (zero adj4 cross\$4 or bpsk or demodulat\$4) and (pulse adj4 detect\$4 or phase adj4 detect\$4 or delay adj4 lock\$4 adj4 loop or phase adj\$4 lock\$4 adj4 loop or pli or dli) and count\$4 same early same late same window and compar\$4 same (threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 13:34
S25	6	baseband same (zero adj4 cross\$4 or bpsk or demodulat\$4) and (pulse adj4 detect\$4 or phase adj4 detect\$4 or delay adj4 lock\$4 adj4 loop or phase adj\$4 lock\$4 adj4 loop or pli or dli) and count\$4 same early same late same window	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 13:35
S26	32	baseband same (zero adj4 cross\$4 or bpsk or demodulat\$4) and (pulse adj4 detect\$4 or phase adj4 detect\$4 or delay adj4 lock\$4 adj4 loop or phase adj\$4 lock\$4 adj4 loop or pli or dli) and count\$4 same early same late same (period or frame or limit or range or window)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 14:43
S27	32	baseband same (zero adj4 cross\$4 or bpsk or demodulat\$4) and (pulse adj4 detect\$4 or phase adj4 detect\$4 or delay adj4 lock\$4 adj4 loop or phase adj\$4 lock\$4 adj4 loop or pli or dli or delay adj4 lock\$4 adj4 loop) and count\$4 same early same late same (period or frame or limit or range or window)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 14:45
S28	39	baseband same (zero adj4 cross\$4 or bpsk or demodulat\$4) and count\$4 same early same late same (period or frame or limit or range or window)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 14:50
S29	175437	compar\$4 same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 14:45
S30	25	S28 S29	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 14:45

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S31	12339911	@ad<="20020307"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 14:46
S32	23	S30 S31	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 14:46
S33	191	baseband same (zero adj4 cross\$4 or bpek or demodulat\$4) and count\$4 same (early same late or up same down) same (period or frame or limit or range or window)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 14:50
S34	86	S33 S29	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 14:50
S35	72	S34 S31	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/19 16:02
S36	1	("5353307").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/19 16:02
S37	1	("4280099").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/12/22 16:34
S38	0	S37 and baseband	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 16:34
S39	1	"5463351".pn. and baseband	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/12/22 17:55